

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	38	359/665.ccls. and @pd>="20081001"	US-PGPUB; USPAT	OR	ON	2009/05/14 10:26
L2	49	359/666.ccls. and @pd>="20081001"	US-PGPUB; USPAT	OR	ON	2009/05/14 10:26
L3	71	1 or 2	US-PGPUB; USPAT	OR	ON	2009/05/14 10:26
L4	595985	clamp\$3	US-PGPUB; USPAT	OR	ON	2009/05/14 10:27
L5	7	3 and 4	US-PGPUB; USPAT	OR	ON	2009/05/14 10:27
L6	596	(359/665,666).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/05/14 10:28
L7	593771	clamps or clamping or clamped	US-PGPUB; USPAT	OR	ON	2009/05/14 10:29
L8	44	6 and 7	US-PGPUB; USPAT	OR	ON	2009/05/14 10:29
L9	37	8 not 5	US-PGPUB; USPAT	OR	ON	2009/05/14 10:29
L10	374319	clamp	US-PGPUB; USPAT	OR	ON	2009/05/14 10:29
L11	27	6 and 10	US-PGPUB; USPAT	OR	ON	2009/05/14 10:29

L12	2	11 not 9	US-PGPUB; USPAT	OR	ON	2009/05/14 10:29
L13	64	3 not 5	US-PGPUB; USPAT	OR	ON	2009/05/14 10:30
L14	1263418	compress\$3 or compression	US-PGPUB; USPAT	OR	ON	2009/05/14 10:30
L15	10	13 and 14	US-PGPUB; USPAT	OR	ON	2009/05/14 10:30
L16	926	electrowet\$4	US-PGPUB; USPAT	OR	ON	2009/05/14 10:31
L17	299	electro-wet\$4	US-PGPUB; USPAT	OR	ON	2009/05/14 10:31
L18	175797	conduct\$4 near7 (fluid\$1 or water\$1 or liquid\$1)	US-PGPUB; USPAT	OR	ON	2009/05/14 10:31
L19	49826	insulat\$4 near7 (fluid\$1 or oil \$1 or liquid\$1)	US-PGPUB; USPAT	OR	ON	2009/05/14 10:32
L20	14800	18 and 19	US-PGPUB; USPAT	OR	ON	2009/05/14 10:32
L21	15496	16 or 17 or 20	US-PGPUB; USPAT	OR	ON	2009/05/14 10:32
L22	9	15 and 21	US-PGPUB; USPAT	OR	ON	2009/05/14 10:32
L23	128497	(press\$3 or hold\$3 or held) adj together	US-PGPUB; USPAT	OR	ON	2009/05/14 10:33
L24	2	3 and 23	US-PGPUB; USPAT	OR	ON	2009/05/14 10:33

L25	47	3 and 21	US-PGPUB; USPAT	OR	ON	2009/05/14 10:34
L26	34051	(substrate\$1 or cover\$3) near3 lens\$2	US-PGPUB; USPAT	OR	ON	2009/05/14 10:35
L27	7	25 and 26	US-PGPUB; USPAT	OR	ON	2009/05/14 10:35
L28	117094	(conduct\$3 or electrode\$1) with outside	US-PGPUB; USPAT	OR	ON	2009/05/14 10:38
L29	9	3 and 28	US-PGPUB; USPAT	OR	ON	2009/05/14 10:38
L30	71	1 or 2	US-PGPUB; USPAT	OR	ON	2009/05/14 10:41
L31	44	359/642.ccls. and @pd>="20081001"	US-PGPUB; USPAT	OR	ON	2009/05/14 10:45
L32	11	359/228.ccls. and @pd>="20081001"	US-PGPUB; USPAT	OR	ON	2009/05/14 10:45
L33	149	359/290.ccls. and @pd>="20081001"	US-PGPUB; USPAT	OR	ON	2009/05/14 10:45
L34	113	359/291.ccls. and @pd>="20081001"	US-PGPUB; USPAT	OR	ON	2009/05/14 10:45
L35	2	359/297.ccls. and @pd>="20081001"	US-PGPUB; USPAT	OR	ON	2009/05/14 10:45
L36	82	359/811.ccls. and @pd>="20081001"	US-PGPUB; USPAT	OR	ON	2009/05/14 10:45
L37	13	359/820.ccls. and @pd>="20081001"	US-PGPUB; USPAT	OR	ON	2009/05/14 10:46

L38	367	31 or 32 or 33 or 34 or 35 or 36 or 37	US-PGPUB; USPAT	OR	ON	2009/05/14 10:46
L39	363	38 not 3	US-PGPUB; USPAT	OR	ON	2009/05/14 10:46
L40	127392	(variable or varies or vary \$3) near5 (focal or focus\$3 or power)	US-PGPUB; USPAT	OR	ON	2009/05/14 10:47
L41	167451	(chang\$3 or modifies or modify\$3) near5 (focal or focus\$3 or power)	US-PGPUB; USPAT	OR	ON	2009/05/14 10:47
L42	254390	40 or 41	US-PGPUB; USPAT	OR	ON	2009/05/14 10:47
L43	43	39 and 42	US-PGPUB; USPAT	OR	ON	2009/05/14 10:47
L44	4	21 and 43	US-PGPUB; USPAT	OR	ON	2009/05/14 10:48
L45	0	4 and 44	US-PGPUB; USPAT	OR	ON	2009/05/14 10:48
L46	18	4 and 39	US-PGPUB; USPAT	OR	ON	2009/05/14 10:48
L47	0	14 and 44	US-PGPUB; USPAT	OR	ON	2009/05/14 10:50
L48	71	14 and 39	US-PGPUB; USPAT	OR	ON	2009/05/14 10:50
L49	0	23 and 44	US-PGPUB; USPAT	OR	ON	2009/05/14 10:51

L50	7	23 and 39	US-PGPUB; USPAT	OR	ON	2009/05/14 10:51
L51	0	26 and 44	US-PGPUB; USPAT	OR	ON	2009/05/14 10:52
L52	35	26 and 39	US-PGPUB; USPAT	OR	ON	2009/05/14 10:52
L53	0	28 and 44	US-PGPUB; USPAT	OR	ON	2009/05/14 10:53
L54	21	28 and 39	US-PGPUB; USPAT	OR	ON	2009/05/14 10:53
L55	46688	immiscible or immiscibility	US-PGPUB; USPAT	OR	ON	2009/05/14 10:56
L56	303	nonmiscible or nonmiscibility	US-PGPUB; USPAT	OR	ON	2009/05/14 10:56
L57	1958	non-miscible or non- miscibility	US-PGPUB; USPAT	OR	ON	2009/05/14 10:56
L58	48366	55 or 56 or 57	US-PGPUB; USPAT	OR	ON	2009/05/14 10:56
L59	12	39 and 58	US-PGPUB; USPAT	OR	ON	2009/05/14 10:56
L60	53	359/676.ccls. and @pd>="20081001"	US-PGPUB; USPAT	OR	ON	2009/05/14 11:03
L61	1	4 and 60	US-PGPUB; USPAT	OR	ON	2009/05/14 11:03
L62	10	14 and 60	US-PGPUB; USPAT	OR	ON	2009/05/14 11:04

L63	0	23 and 60	US-PGPUB; USPAT	OR	ON	2009/05/14 11:05
L64	11	26 and 60	US-PGPUB; USPAT	OR	ON	2009/05/14 11:05
L65	1	28 and 60	US-PGPUB; USPAT	OR	ON	2009/05/14 11:06
L66	3	21 and 60	US-PGPUB; USPAT	OR	ON	2009/05/14 11:06
L67	2	58 and 60	US-PGPUB; USPAT	OR	ON	2009/05/14 11:06
L68	1562	electrowet\$4 or electro-wet \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 11:07
L69	238042	conduct\$4 near7 (fluid\$1 or water\$1 or liquid\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 11:08
L70	84773	insulat\$4 near7 (fluid\$1 or oil \$1 or liquid\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 11:08
L71	17388	69 and 70	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 11:09
L72	61624	immiscible or immiscibility or nonmiscible or nonmiscibility or non-miscible or non- miscibility	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 11:09

L73	755	71 and 72	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 11:10
L74	2062	68 or 73	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 11:10
L75	1120531	clamp\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 11:11
L76	241	74 and 75	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 11:11
L77	1113941	clamps or clamping or clamped	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 11:14
L78	239	74 and 77	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 11:14
L79	2	76 not 78	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 11:14
L80	48670	(substrate\$1 or cover\$3) near3 lens\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 11:15
L81	82	74 and 80	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 11:15

L82	244567	(conduct\$3 or electrode\$1) near5 (outside or outer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 11:17
L83	345	74 and 82	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/14 11:17
L84	0	((variable or varies or vary \$3) near5 (focal or focus\$3 or power)) with lens\$2 with (fluid\$1 or liquid\$1 or water \$1 or oil\$1) with (nonmiscib \$5 or non-miscib\$5 or immiscib\$5) with clamp\$3. clm.	US-PGPUB; USPAT	OR	ON	2009/05/14 11:22
L85	0	((chang\$3 or modifies or modify) near5 (focal or focus \$3 or power)) with lens\$2 with (fluid\$1 or liquid\$1 or water\$1 or oil\$1) with (nonmiscib\$5 or non-miscib \$5 or immiscib\$5) with clamp \$3.clm.	US-PGPUB; USPAT	OR	ON	2009/05/14 11:23



L86	3	((variable or varies or vary \$3) near5 (focal or focus\$3 or power)) with lens\$2 with (fluid\$1 or liquid\$1 or water \$1 or oil\$1) with (nonmiscib \$5 or non-miscib\$5 or immiscib\$5) with (plate\$1 or window\$1).clm.	US-PGPUB; USPAT	OR	ON	2009/05/14 11:27
L87	0	((chang\$3 or modifies or modify) near5 (focal or focus \$3 or power)) with lens\$2 with (fluid\$1 or liquid\$1 or water\$1 or oil\$1) with (nonmiscib\$5 or non-miscib \$5 or immiscib\$5) with (plate \$1 or window\$1).clm.	US-PGPUB; USPAT	OR	ON	2009/05/14 11:27
L88	1	((variable or varies or vary \$3) near5 (focal or focus\$3 or power)) with lens\$2 with (fluid\$1 or liquid\$1 or water \$1 or oil\$1) with (nonmiscib \$5 or non-miscib\$5 or immiscib\$5) with connect\$ with (outer or outside).clm.	US-PGPUB; USPAT	OR	ON	2009/05/14 11:28

L89	0	((chang\$3 or modifies or modify) near5 (focal or focus \$3 or power)) with lens\$2 with (fluid\$1 or liquid\$1 or water\$1 or oil\$1) with (nonmiscib\$5 or non-miscib \$5 or immiscib\$5) with connect\$3 with (outer or outside).clm.	US-PGPUB; USPAT	OR	ON	2009/05/14 11:29
L90	0	((chang\$3 or modifies or modify) near5 (focal or focus \$3 or power)) with lens\$2 with (fluid\$1 or liquid\$1 or water\$1 or oil\$1) with (nonmiscib\$5 or non-miscib \$5 or immiscib\$5) with (single adj connect\$3).clm.	US-PGPUB; USPAT	OR	ON	2009/05/14 11:29
L91	0	((variable or varies or vary \$3) near5 (focal or focus\$3 or power)) with lens\$2 with (fluid\$1 or liquid\$1 or water \$1 or oil\$1) with (nonmiscib \$5 or non-miscib\$5 or immiscib\$5) with (single adj connect\$3).clm.	US-PGPUB; USPAT	OR	ON	2009/05/14 11:30
L92	4	86 or 88	US-PGPUB; USPAT	OR	ON	2009/05/14 11:30

**5/14/09 11:33:36 AM**

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